

## Patent Abstracts of Japan

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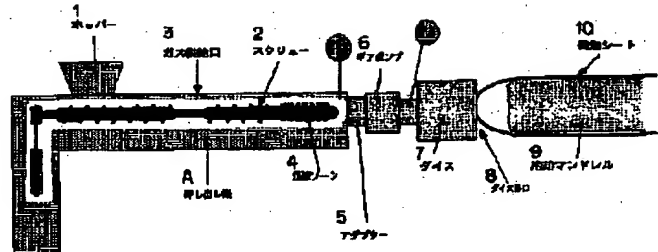
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APPLICANT : FURUKAWA ELECTRIC CO LTD:THE;

INVENTOR : OKADA MITSUNORI;

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TITLE : MANUFACTURE OF BIODEGRADABLE  
RESIN FOAMED SHEET



ABSTRACT : PROBLEM TO BE SOLVED: To provide a manufacturing method for a biodegradable resin foamed sheet of large expansion ratio.

SOLUTION: In a manufacturing method for a biodegradable resin foamed sheet by a monoaxial extruder, in which biodegradable resin fed from a hopper 1 of one screw extruder A is fed out while being kneaded by a screw 2 and melted, carbon dioxide gas becoming a foaming agent is injected into the melted resin, extruded resin containing gas is fed from a screw head into a molding die 7 and resin containing gas is discharged out of a die outlet, the resin pressure of a die roll section is set higher than the resin pressure in a screw head section, and the resin is discharged out of the die outlet 8 to manufacture a biodegradable resin foamed sheet of large expansion ratio.

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